

JASWANT MODERN SR. SEC.SCHOOL CLASS 5 MATHS SUMMER HOLIDAYS WORKSHEET.2025-26 SET A

- Q1 Write in words:**(a) 14,05,765 (b) 9,061,010 (c) 9,08,08,366 (d) 143,751,119 (e) 50,61,45,005 (f) 72,40,837 (g) 3,289,050 (h) 17,30,630 (i) 38,000,007 (j) 54,00,05,107 (k) 25,00,31,713 (l) 26,94,099 (m) 33,42,350
- Q2 Write the successors of:**(a) 984069 (b) 5360430 (c) 1180399 (d) 6379573 (e) 8009609 (f) 8630767 (g) 6364390 (h) 1398009 (i) 4632900 (j) 8400566 (k) 3453911 (l) 624909 (m) 3421990 (n) 7542999
- Q3 Write in expanded notation:**(a) 5693219 (b) 9109587 (c) 6470034 (d) 2927600 (e) 187534 (f) 985950 (g) 435691 (h) 1196634 (i) 545954 (k) 351564 (l) 254894 (m) 874654 (n) 8746513
- Q4 Without actual division, check the divisibility:**(a) 86, 918, 548, 3096 by 9 (b) 4532, 7208, 3600, 1428 by 4 (c) 65, 450, 2638, 8930 (d) 5740, 1165, 8400, 5176 by 10 (e) 48, 543, 9826, 1762 by 6 (f) 156, 8190 by 12 (g) 432, 5900, 890, 915 by 5
- Q5 Simplify:**(a) $8 + \{20 - (7 - 6)\}$ (b) $\{(18 + 17) \div 5\} \div 7$ (c) $20 - \{(6 \text{ of } 2) \div 3\}$ (d) $(15 \div 3) \times (12 - 5)$ (e) $50 \div (60 \div 6)$ (f) $100 + \{10 \times (100 \div 10)\}$
- Q6 Divide and find quotient and remainder:**(a) $93398 \div 236$ (b) $74084 \div 750$ (c) $82965 \div 58$ (d) $14905 \div 122$ (e) $43966 \div 431$
- Q7 Multiply:**(a) 98765×89 (b) 6676×638 (c) 93069×529 (d) 24901×594 (e) 4268×983
- Q8 Arrange in ascending order:** 1. CX, V, X, D, CDX 2. DI, C, VIII, XD, XII 3. LXII, D, XLI, XXXVII 4. IX, XC, C, XXXVIII 5. VI, CXII, XC, VIII, L 6. XL, XX, LX, XV, L 7. III, XXV, X, LXX, IX 8. CXX, XC, XLV, LX, XX 9. XVIII, LXI, X, L 10. CD, CCC, CC, C, D 11. CXI, CX, CIX, CV, C 12. XLII, XL, XXX, XX, X 13. LIV, XXV, LIX, XXXI, XIII 14. XXX, L, C, XX, X
- Q9 Write the greatest 4 digit number using 3, 6, 9, using 6 twice. Q10 Write the smallest 4 digit number using the digits 6, 0, 5, repeating 5 twice.**
- Q11 Simplify:** (a) $6743895 + 76593 - 88460$ (b) $965075 - 64397 + 88593$ (c) $57600 + 34276 - 65498$ (d) $659330 + 427659 - 78745$ (e) $26000 + 10000 - 9999$
- Q12 Multiply:** (a) 654×930 (b) 9836×486 (c) 742×537 (d) 3973×948 (e) 976×849 (f) 947×362
- Q13 What numbers must be taken away from the sum of 77658 and 34297 to make it equal to the difference of the given number? Q14 A man bought one flat for Rs 8762900 and another flat for Rs 548600. How much did he spend to buy two flats? Q15 The cost of a steel almirah is Rs 5978. What is the cost of 864 such almirahs?**
- Q16 Arrange in ascending order:** (a) 7509833, 889945, 1176590, 342766 (b) 10108700, 675965, 100078, 6540665
- Q17.** A newspaper contains 54 columns. Each column contains 153 lines. Each line has 45 letters. How many letters are there in the newspaper? **Q18** The total population of a big city is 22540716. If there are 4632250 males and 4579105 females, what is the number of children?
- Q19** A certain number on being divided by 27 gives 103 as quotient and 7 as remainder. Find the number.
- Q20** Ravi earns Rs 975 a month. How much does he earn in 2 years?
- Q21** The product of two numbers is 13260. One number is 204. Find the other number.
- Q22** A man has Rs 271355. He divides the money equally among 4 sons and 3 daughters. How much did each get?
- Q23** A man left Rs 789615 for his wife, Rs 123456 for his first son. The rest went to his second son, who got Rs 78965 more than the first. How much did he leave in total?
- Q24** If 897 vehicles cross a bridge daily, how many cross it in November?
- Q25** Write all even numbers from 50 to 100 and all odd numbers from 40 to 90.
- Q26** Find the product of place value and face value of 8 in 987325.
- Q27 Find the LCM of:** (a) 56 and 80 (b) 120 and 240 (c) 450 and 540 (d) 330 and 440 (e) 121 and 77 (f) 350 and 475 (g) 84 and 96 (h) 36 and 60 (i) 150 and 200 (j) 210 and 315 (k) 25 and 45 (l) 72 and 108
- Q28 Write all the factors of:** (a) 45 (b) 72 (c) 56 (d) 90 (e) 40 (f) 120 (g) 75 (h) 32
- Q29 Write in compact form:** (a) $700000 + 3000 + 5000 + 600 + 40 + 3$ (b) $9000000 + 60 + 1$ (c) $100000 + 50000 + 800 + 9$ (d) $30000000 + 30000 + 300 + 30 + 3$ (f) $8000000 + 40000 + 900 + 10 + 5$ (g) $20000000 + 700000 + 20000 + 800 + 7$ (h) $600000 + 50000 + 4000 + 30 + 2$ (i) $100000000 + 1000000 + 1000 + 100 + 10 + 1$ (j) $9000000 + 800000 + 70000 + 6000 + 500 + 40 + 9$ (k) $75000000 + 400000 + 3000 + 20 + 2$
- Q30 Subtract:** (a) 654897 from 70000000 (b) 7959743 from the greatest 7-digit number (c) 436520 from 8776513 (d) 5749328 from 9999999 (e) 123575 from 789654 (f) 345678 from 975810 (g) 605432 from 10000000
- Q31 Do directly:** (a) $68574 \times 10 = \underline{\hspace{2cm}}$ (b) $39623 \times 100 = \underline{\hspace{2cm}}$ (c) $207 \times 300 = \underline{\hspace{2cm}}$ (d) $9785 \times 6000 = \underline{\hspace{2cm}}$ (e) $7500 \times 4 = \underline{\hspace{2cm}}$ (f) $12000 \times 8 = \underline{\hspace{2cm}}$ (g) $980 \times 300 = \underline{\hspace{2cm}}$ (h) $6453 \times 7000 = \underline{\hspace{2cm}}$

JASWANT MODERN SR. SEC.SCHOOL CLASS 5 MATHS SUMMER WORKSHEET SET B

Q1. Write in figures: (a) Thirty crore twenty-nine lakh fifty thousand ninety (b) Eight crore thirty lakh four thousand ninety-three (c) One crore twenty thousand five hundred three (d) Seven hundred seven million five thousand twenty (e) Nine hundred million nineteen (f) Seventy-six crore seven thousand seven hundred seventeen (g) Four crore six lakh (h) Ninety crore ten thousand (i) Six hundred sixty million fifty (j) Eight million three hundred thousand forty

Q2. Write the predecessor of: (a) 759900 (b) 100946 (c) 328430 (d) 128650 (e) 418810 (f) 60001 (g) 875000 (h) 910000 (i) 707007 (j) 10000 (k) 16435 (l) 13584 (m) 46150 (n) 5843870

Q3. Write the successor of: (a) The greatest 6-digit number (b) The greatest 5-digit number (c) 659800 (d) 2537502 (e) 99999 (f) 349800 (g) 98765 (h) 120349 (i) 749999 (j) 899990

Q4. Write in compact form: (a) $2000000+50000+1000+700+40+7$ (b) $90000000+60000+3$ (c) $800000000+6000000+300000+6000+400+60+7$ (d) $4000000+20000+400+4$ (e) $1000000+30000+200+2$ (f) $7000000+5000+70+5$ (g) $400000000+40000+4$ (h) $900000+900+9$ (i) $10000000+10+1$

Q5. Solve: (a) $2178549 + 56439 - 69499$ (b) $25385099 - 548729 + 3317650$ (c) $457843 + 90871 - 34560$ (d) $1200000 - 500000 + 123456$ (e) $980560 - 450560 + 34567$ (f) $999999 - 9999 + 99$ (g) $1456000 + 456000 - 123000$ (h) $347829 - 273819 + 19282$

Q6. Write all the factors of: 56, 80, 99, 121, 48, 90, 65, 36, 39, 70, 45, 100, 84, 81, 63.

Q7. Fill in the blanks: (a) 4000 more than 3487103 is _____ (b) $7 \times 10 + 7 \times 3 = _____ + 21 = 91$ (c) If divisor is 145, quotient is 158, and remainder is 13, then dividend = _____ (d) $1 \text{ crore} - 1 = _____$ (e) $8193 + _____ = 8193$ (f) $540 = _____ \times 6$ (g) $200 - 156 = 4 \times _____$ (h) $_____ \times 100 = 12000$ (i) $56 \times _____ = 5600$

Q8. How many 7's are there in 714? **Q9. Find the HCF by Prime Factorization method:**

(a) 15, 105, 315 (b) 30, 24 (c) 217, 385, 735 (d) 154, 280 (e) 108, 140, 240 (f) 74, 90, 165 (g) 22, 55, 66 (h) 235, 275, 380 (i) 300, 475, 600 (j) 120, 180, 300

Q10. Find the LCM of: (a) 90, 120, 150 (b) 72, 90 (c) 75, 125 (d) 125, 250 (e) 45, 135 (f) 350, 475 (g) 81, 108 (h) 55, 88 (i) 48, 64 (j) 36, 72

Q11. What should be subtracted from 409905 to get the largest 5-digit number?

Q12. The population of a city in 2011 was 8794675. In 2012 it was 11005200. Find the increase.

Q13. If one bag contains 95 kg of wheat, how much wheat will 3748 such bags contain?

Q14. The cost of a car is ₹78540. Find the cost of 850 such cars.

Q15. Divide and check: (a) $659833 \div 490$ (b) $65035 \div 455$ (c) $87506 \div 399$ (d) $739654 \div 736$ (e) $125000 \div 625$

Q16. A company needs 580000 tyres. Two companies supply 220000 each. How many by the third?

Q17. A train covers 210 km in an hour. How much distance in 2 days?

Q18. A train carries 1750 passengers. How many people in 32 such trains?

Q19. Solve and give answers in Roman Numerals: (a) $XL + VII = _____$ (b) $CC - XCV = _____$ (c) $DCC + LX = _____$ (d) $LXXXVII - XL = _____$ (e) $CDII + CC = _____$ (f) $XXV + CDII = _____$

Q20. Arrange in descending order: A. 7609001, 5487654, 99990054, 654987 B. 65900, 549, 188390, 55340 C.

62000, 19800, 9987, 1012 **Q21. Simplify using BODMAS:** (a) $8 \times \{12 + (9 - 4)\}$ (b) $\{(20 + 10) \times 12\}$ (c) $100 - \{(7 \text{ of } 8 + 4) \div 5\}$ (d) $24 \div (6 + 2) \times 3$ (e) $(50 - 20) \div 6 + 5 \times 2$ **Q22. Find HCF by Long Division method:** (a) 435, 600, 750

(b) 560, 600 (c) 124, 210, 368 (d) 640, 800 (e) 225, 375 **Q23. Find the quotient and remainder in:** $999999999 \div 999$

Q24. Write in Hindu-Arabic numerals: (a) XXXV (b) CDX (c) CIX (d) LXXVIII (e) CCIII (f) XCIV (g) DCCL (h) XLVI (i) CCCX (j) CDXLIV **Q25. Find the greatest number that will divide 840 and 980 exactly.**

Q26. Find the smallest number that can be exactly divided by 75, 50, and 100.

Q27. Find the greatest number that will divide 137, 182, and 422 without remainder

Projects:

- Roll No. 1 to 8: Make a working model of Roman Numerals
- Roll No. 9 to 16: Make a working model of HCF
- Roll No. 17 to 26: Make a working model of Fractions

NOTE:

1. Learn tables 2 to 20 thoroughly.
2. Do pages 1 to 18 in the Math activity book.
3. Do the given work in separate notebook